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BEFORE THE FEDERAL COMMUNICATIONS COMMISSION Washington, D.C.

Federal Communications Commission
Office of Secretary

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In Re)	
Amendment of Section 73.202(b)) Table of Allotments,	MM Docket
FM Broadcast Stations)	
Troup, Texas)	

To: Chief, Policy and Rules Division

PETITION FOR RULEMAKING

Dudley Waller ("Waller"), by his attorney, hereby petitions for amendment of Section 73.202(b) of the Commission's Rules, Table of FM Allotments, to add Channel 247C2 at Troup, Texas, as that community's first FM allotment.

Attached hereto is an Engineering Study which reflects
Channel 247C2 can be used to serve Troup, Texas, in conformance
with the principal city coverage requirement of Section 73.315 of
the Commission's rules and all applicable separation requirements
from a reference site located approximately 21.6 kilometers
northeast of the community. The Engineering Study also contains
information establishing that Troup, Texas, has the attributes of
a distinct community warranting that the community be allotted an
FM channel.

FMB

If this Petition is granted, Waller intends to file an application for a construction permit for Channel 247C2 at Troup, Texas, and, if his application is granted, promptly to construct a station the channel.

Respectfully submitted,

David Tillotson

4606 Charleston Terrace, N.W.

Washington, DC 20007 Tel: 202/625-6241

Attorney for Dudley Waller

Date: April 29, 1998



WHEELER BROADCAST CONSULTING

Engineering Study

Proposed Rule Making Channel 247 C2 - Troup, Texas

This consultant has been retained by Dudley Waller for the purpose of preparing an engineering statement in support of a Proposed Rule Making to amend the FM table of allotments, 47 CFR 73.202 (b), by adding Channel 247 C2 to Troup, TX as its first local service.

At the request of Dudley Waller, this consultant performed a full commercial channel search of the Commission's April 20, 1998 FM database in order to determine the availability of a FM channel for allocation to Troup, Texas. The study revealed that Channel 247 C2 could be allocated to Troup, with the imposition of a 21.6 km North East site restriction.

The coordinates of Troup, Texas are listed by the United States Census Bureau as follows:

32° 08' 41" N. Latitude 95° 07' 23" W. Longitude

6025 MARTWAY SUITE 112 MISSION, KS 66202 913.362.7282 913.362.7287 Reference coordinates for the proposed Channel 247 C2 service were determined by selecting the point nearest to Troup while meeting the minimum separation requirements set forth in 47 CFR 73.207. The reference coordinates calculated for the proposed Channel 247 C2 allocation are:

32° 17' 56" N. Latitude 94° 58' 54" W. Longitude The distance and bearing from Troup to the Channel 247 C2 reference coordinates is 21.6 km at 37.9° True. Exhibit 1 of this report is a search of the Commission's April 20, 1998 FM database which demonstrates that the site meets all minimum separation requirements from the proposed reference site. Exhibit 2 is a digitally generated map, generated from USGS and NGDC data, which indicates the reference site and the predicted 60 dBu and 70 dBu contours from the reference coordinates indicating compliance with the principal community coverage requirements of 47 CFR 73.315

Troup, Texas

Troup, Texas is an incorporated city with a Mayor, City Administrator, and City Council form of government. The population of Troup is 1659 persons according to the 1990 US Census. Troup has a post office with its own zip code, 75789. Troup supplies water to its citizens with a city owned water system. Troup is home to one local newspaper, 14 Churches, and a 60 bed nursing home. Troup further maintains a municipal library and a community center. Educational needs of the citizens of Troup are provided by a elementary schools, a middle school, and a high school.

Public safety services are provided to the residents of Troup by the Troup Police Department which employs 4 paid police officers. Additional police services are provided by a county constable and deputies that are attached to a County Courthouse Annex that is located in Troup. Fire protection is provided by a volunteer fire department. Troup maintains a modern emergency ambulance service and an emergency helicopter landing pad. Other medical needs are provided two local clinics with two doctors as well as two dental clinics.

There are numerous recreational facilities and cultural activities in Troup including a country club, a municipal swimming pool, a baseball field and tennis courts. Economic development is fostered by the Troup Chamber of Commerce as well civic organizations including the Rotary and Kiwanis Clubs, a Professional Women's Club, and an Industrial Foundation that aids in the establishment of new industries. Troup is home to a variety of industries including machining, a plastic manufacturing company, clay processing firms, several plant farms that provide bedding plants, and other small manufacturing firms.

Conclusion

Troup, Texas is a community deserving of its first commercial FM service and this proposal provides that service. The proposed Channel 247 C2 facilities proposed herein would not only provide the 1659 residents of Troup with a first local service but would further provide a total population of 369,239 persons with an additional aural service. No other licensed or proposed radio station would be impacted by the proposed allocation. In light of the above facts, this proposal is clearly in the public interest and it is respectfully requested that 47 CFR 73.202(b) be amended as follows:

Community	Present	Pronosed
Troup, TX	4564056	247 C2

Certification

All information contained in this report is true and accurate to the best of my belief. Having had numerous matters before the Commission, my qualifications are a matter of record.

Data

R. Lee Wheeler

WHEELER BROADCAST CONSULTING 6025 Martway - Suite 112 - Mission KS 66202

Channel 247 C2 Troup, Texas

REFERENCE 32 17 56 N 94 58 54 W		CLASS Current rules CHANNEL 247 -	C2 spacings 97.3 MHz -		DISPLA DATA SEARCH	Y DATES 04-20-98 04-23-98
CALL TYPE	CH# CITY LAT LNG	;	TATE BEAR	D-KM D-Mi	R-KM R-Mi	MARGIN (KM)
KEGL 2 LI CY	246C Fort Wor 32 34 43 96	th 57 12 100.00 Inc.	TX 280.1 0 kW 445M	188.00 116.8	188.0	0.00 *
KWRW 2 LI ZCN E	249C3 Rusk 31 49 12 95 E. H. Whitehea	10 19 14.50 ad	TX 198.7 0 kW 124M	56.06 34.8 BLH94012	56.0 34.8 4KB	0.06 <
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CP CN	30 32 06 95	nd 01 04 100.00 al Radio, Inc. Per D91-172	00 kW 563M	121.6	116.8	
AP CN	30 29 04 95	nd 07 50 100.00 al Radio, Inc.	00 kW 388M	125.3	116.8	
CP CN	31 45 47 93	oches 03 47 25.00 mmunications, er D91-109	00 kW 95M	118.5	110.0	
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CP CN		ne 38 23 50.00 roadcasting L	00 kW 117M	84.70 52.6 BPH97013	36.0	26.70 981130

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CLASS C2

CALL TYPE	CH# LAT	CITY	NG	STAT PWI	TE BEAL R HT	R' D-K D-M	M R-KM i R-Mi	MARGIN (KM)
>From C	hannel	244A	per one-	step appli				
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>*TO CI	lanner	244C2	per one-	step appl:	cation	BPn-9/	013110	
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AP CN	33 03	40 9	94 50 52	6.000]	(W 100)	M 53.	1 34.2	
	John M	litche!	11			BPH96	0507 M V	980416
AP245	245A	Pittsl	oura	TX	5.8	88.	28 55.0	33.28
AP ZCN	33 05	27	94 53 11	ТХ 5.200]	kW 1001	M 54.	9 34.2	
	OARA,					BPH96	0502MF	
KKTL	246C1	Cleve	land	TX	181.	0 195.	60 158.0	37.60
				100.000				
				lo, Inc.				
>*To ch	nannel	246C	Per D91-1	172				
KKTL.A	246C	Cleve	land	ТX	183.	4 229.	62 188.0	41.62
AP CN	30 13	3 53	95 07 26	0.800	kW 458	M 142.	7 116.8	
	Texas	Class	ical Radi	lo, Inc.		BPH98	30213IA	
>Auxil:	iary Fa	acilit	У					
KALK	249C3	Winfi	eld	тx	347.	9 100.	40 56.0	44.40
LI ZCN	33 11	01	95 12 32	22.500	kW 100	M 62.	4 34.8	
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